

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method of providing a video signal for display of a stream of video data at a rate other than real-time, the stream of video data being built up from subsequent frames, the method comprising the steps of:

~~Selecting~~selecting a plurality of non-contiguous segments of the stream of video data, each of said non-contiguous segments comprising multiple subsequent frames;

real-time rendering said plurality of non-contiguous segments in a concatenated manner to form a first rendered stream having a first rate other than real-time;

selecting a plurality of pre-determined non-subsequent frames of said stream of video data;

non-real-time rendering said pre-determined non-subsequent frames in a concatenated manner to form a second rendered stream having a second rate other than real-time; and

multiplexing the first rendered stream and the second rendered stream for simultaneous display on a display device,

wherein the first rendered stream is displayed on a first part of the display device and the second rendered stream is displayed on a second part of the display device; and

~~wherein the first rendered stream is provided at a first rate and the second rendered stream is provided at a second rate, where the second rate is greater than the first rate and real-time.~~

2. (Previously Presented) The method according to claim 1, wherein the second part of the display device is significantly smaller than the full size of the display device and the first part of the display is the complement to the second part.

3. (Previously Presented) The method according to claim 1, wherein the first part of the display device is significantly smaller than the full size of the display device and the second part of the display is the complement to the second part.

4. (Previously Presented) The method according to claim 1, wherein the first part of the display device and the second part of the display device have mutually equal sizes.

5. (Previously Presented) The method according to claim 1, wherein the method further comprises the steps of:

providing a first bar representative of the stream of video data; and

indicating on the first bar a location in the stream of video data of the first rendered stream that is displayed on the first part of the display device.

6. (Previously Presented) The method according to claim 1, wherein the method further comprises the steps of:

providing a second bar representative of the stream of video data; and

indicating on the second bar a location in the stream of video data of the second rendered stream that is displayed on the second part of the display device.

7. (Cancelled)

8. (Previously Presented) The method according to claim 5, wherein the method further comprises the step of:

indicating on the first bar a location in the stream of video data of the second rendered stream that is displayed on the second part of the display device.

9. (Previously Presented) The method according to claim 1, wherein the method further comprises the step of:

providing an indicator indicative of a direction of the non-real-time rendering.

10. (Previously Presented) The method according to claim 1, further comprising the step of:

providing an audio signal at real-time, synchronized with the first rendered stream.

11. (Previously Presented) An apparatus for providing a video signal for display of a stream of video data at a rate other than

real-time, the stream of video data being built up from subsequent frames, the apparatus comprising:

first means for selecting a plurality of non-contiguous segments of the stream of video data, each ~~segment of said~~ plurality of non-contiguous segments comprising multiple subsequent frames;

a first rendering unit for real-time rendering the plurality of non-contiguous segments in a concatenated manner to form a first rendered stream having a first rate other than real-time;

second means for selecting a plurality of pre-determined non-subsequent frames of said stream of video data;

a second rendering unit for non real-time rendering of the plurality of pre-determined non-subsequent frames in a concatenated manner to form a second rendered stream having a second rate oother than real-time; and

a multiplexer for multiplexing the first rendered stream and the second rendered stream for simultaneous display on a display device,

wherein the first rendered stream is displayed on a first part of the display device and the second rendered stream is displayed on a second part of the display device; and

~~wherein the first rendered stream is provided at a first rate and the second rendered stream is provided at a second rate, where the second rate is greater than the first rate and real-time.~~

12. (Previously Presented) A non-transitory computer-readable storage medium storing having stored thereon programmable instructions configured for being executed by at least one processor for performing a method suitable for providing a video signal for display of a stream of video data at a rate other than real-time, the stream video data being built up from subsequent frames, the method comprising:

    Selecting a plurality of non-contiguous segments of the stream of video data, each of said plurality of non-contiguous segments comprising multiple subsequent frames;

    real-time rendering of the plurality of non-contiguous segments in a concatenated manner to form a first rendered stream having a first rate other than real-time;

    selecting a plurality of pre-determined non-subsequent frames of said stream of video data;

    non-real-time rendering of the plurality of pre-determined non-subsequent frames in a concatenated manner to form a second rendered stream having a second rate other than real-time; and

    multiplexing the first rendered stream and the second rendered stream for simultaneous display on a display device,

    wherein the first rendered stream is displayed on a first part of the display device and the second rendered stream is displayed on a second part of the display device; and

~~wherein the first rendered stream is provided at a first rate and the second rendered stream is provided at a second rate, where the second rate is greater than the first rate and real-time.~~

13. (Cancelled)

14. (Previously Presented) A method of providing a video signal for display of a stream of video data at a rate other than real-time, the stream of video data being built up from subsequent frames, the method comprising the steps of:

    Selecting a plurality of non-contiguous segments of the stream of video data, each of said plurality of non-contiguous segments comprising multiple subsequent frames;

    real-time rendering of the plurality of non-contiguous segments in a concatenated manner to form a first rendered stream having a first rate other than real-time;

    selecting a plurality of pre-determined non-subsequent frames of said stream of video data;

    non-real-time rendering of the plurality of pre-determined non-subsequent frames in a concatenated manner to form a second rendered stream having a second rate other than real-time;

    multiplexing the first rendered stream and the second rendered stream for simultaneous display on a display device;

    wherein the first rendered stream is displayed on a first part of the display device and the second rendered stream is displayed on a second part of the display device; and

~~wherein the first rendered stream is provided at a first rate and the second rendered stream is provided at a second rate, where the second rate is greater than the first rate and real-time;~~

providing a first bar representative of the stream of video data;

indicating on the first bar a location in the stream of video data of the first rendered stream that is displayed on the first part of the display device; and

indicating on the first bar a location in the stream of video data of the second rendered stream that is displayed on the second part of the display device.